

THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE  
PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:

Sub 17. 1. A three dimensional puzzle comprising fifteen  
geometrically different components which can be  
interconnected to form a four by four by four cube, the  
four by four by four cube is subdivided into sixty four  
equally sized smaller cubes, each of the fifteen individual  
pieces comprises from one to six of such smaller cubes  
interconnected to one another to form a unique three  
dimensional shape, the fifteen pieces comprising one piece  
with one small cube, one piece with three small cubes, six  
pieces with four small cubes, six pieces with five small  
cubes and one piece with six small cubes.

2. A three dimensional puzzle according to claim 1  
wherein the three dimensional puzzle is constructed of a  
plurality of small wooden cubes joined to one another to  
form the individual pieces.

3. A three dimensional puzzle according to claim 1  
wherein the three dimensional puzzle is provided as an  
electronic game.

4. A three dimensional puzzle according to claim 1  
wherein the three dimensional puzzle is provided as an  
electronic encryption system in association with a spatial  
coordinate reference system to be used as an encryption  
device for an electronic or computer security access code.